What is claimed is:

1. A self-compensating-dynamic-balancer integrated clamper for pressing a disk placed on a turntable of a disk player, the clamper comprising:

a clamper main body provided with a cavity;

a pressing member installed at the clamper main body for pressing the disk;

movable members movably disposed in the cavity of the clamper main body; and

a cover member joined to an opening of the main body to enclose the cavity.

2. The self-compensating-dynamic-balancer integrated clamper as claimed in claim 1, wherein the movable members comprise a plurality of rigid bodies and a fluid.

3. The self-compensating-dynamic-balancer integrated clamper as claimed in claim 1, wherein the turntable comprises a magnet, a lower surface of the clamper main body contacts the disk, and the pressing member is a yoke installed at an inner lower portion of the clamper main body so as to press the disk by an interactive magnetic force between the yoke and the turntable.

4. The self-compensating-dynamic-balancer integrated clamper as claimed in claim 1, wherein the pressing member comprises:

a pressing plate which is movable vertically, and

an elastic member interposed between the clamper main body and the pressing plate.

5. The self-compensating-dynamic-balancer integrated clamper as claimed in claim 2, wherein:

the clamper main body comprises a cylindrical inner side wall and an another wall which form the cavity, and

each rigid body comprises a spherical shape which is free to roll within the clamper main body.

6. The self-compensating-dynamic-balancer integrated clamper as claimed in claim 1, wherein a shape of a section of the cavity comprises a rectangular shape.

7. The self-compensating-dynamic-balancer integrated clamper as claimed in claim 2, wherein:

the clamper main body comprises a cylindrical inner side wall and an another wall which form the cavity, and

each rigid body comprises a cylindrical shape which is free to roll in contact with the cylindrical inner sidewall.

8. The self-compensating-dynamic-balancer integrated clamper as claimed in claim 2, wherein:

the clamper main body comprises a cylindrical inner side wall and an another wall which form the cavity, and

each rigid body comprises a conical frustum shape which is free to roll between the another wall and the cover member.

9. The self-compensating-dynamic-balancer integrated clamper as claimed in claim 2, wherein:

the clamper main body comprises a cylindrical inner side wall and an another wall which form the cavity, and

each rigid body comprises a sectorial pillar shape which is permitted to slide between the another wall and the cover member.

10. The self-compensating-dynamic-balancer integrated clamper as claimed in claim 1, wherein a shape of a section of the cavity comprises a dumbbell shape.

11. The self-compensating-dynamic-balancer integrated clamper as claimed in claim 1, wherein a shape of a section of the cavity comprises a hyperbolic shape which has a narrow portion at a center portion of the hyperbolic shape and wider portions toward edge sides of the hyperbolic shape.

12. The self-compensating-dynamic-balancer integrated clamper as claimed in claim 1, wherein a shape of a section of the cavity comprises a half-hyperbolic shape.

13. The self-compensating-dynamic-balancer integrated clamper as claimed in claim 1, wherein a shape of a section of the cavity comprises an elliptical shape which has a wide portion at a center portion of the elliptical shape and narrower portions toward edge sides of the elliptical shape.

14. The self-compensating-dynamic-balancer integrated clamper as claimed in claim 1, wherein the movable members comprise a plurality of rigid bodies.

15. The self-compensating-dynamic-balancer integrated clamper as claimed in claim 1, wherein the movable members comprise a fluid.

16. A self-compensating-dynamic-balancer integrated clamper for pressing a disk placed on a turntable of a disk player, the clamper comprising:

a clamper main body which rotates with the disk, the main body comprising:

a cylindrical inner wall,

first and second transverse walls which cooperate with the inner wall to form a cavity, and

a plurality of spherical shaped rigid bodies disposed in the cavity and free to move within the cavity including movement across a center of rotation of the main body; and

a pressing member installed at the clamper main body for pressing the disk.

17. The self-compensating-dynamic-balancer integrated clamper as claimed in claim 16, further comprising a fluid disposed in the cavity along with the spherical shaped rigid bodies.